

CLAIMS

What is claimed is:

1. A portable cleaning device, comprising:

a brush portion comprising

a telescopic portion comprising at least one of a plurality of telescopic sections;

a cleaning brush coupled with said telescopic portion, and

a handle portion comprising

a handle means comprising at least one front wall including an aperture;

an electrical power supply located in a power supply compartment comprising a first electrical contact and a second electrical contact;

a reversible electrical motor comprising a motor axle and electrically connected to said second electrical contact;

a switching means electrically connected to said first electrical contact and to said reversible electrical motor, and wherein said switching means is intended to control the reversibility of the electrical motor;

a connection means coupling said motor axle of said reversible electrical motor with said telescopic portion.

2. The device of claim 1, wherein said first electrical contact and/or said second electrical contact further is a sprang electrical contact.

3. The device of claim 1, wherein said second electrical contact further is located on a compartment wall of said power supply compartment.

4. The device of claim 3, wherein said compartment wall further is presented by an solid electrical contact plate.

5. The device of claim 1, wherein said motor axle of said reversible electrical motor is further directly coupled with said telescopic portion.

6. The device of claim 1, wherein said aperture provides a passage of said telescopic portion, or provides said passage of said motor axle or a transmitting means axle or a connecting element of said connection means.

7. The device of claim 1, wherein said handle portion further comprises a hanging means and/or a stand intended for holding and convenient storage of said portable cleaning device.

8. The device of claim 1, wherein said handle means is dissectionable to provide a replacement of said electrical power supply in said handle means.

9. The device of claim 1, wherein said power supply compartment further comprises a covered opening to provide a replacement of said electrical power supply in said handle means.

10. A portable cleaning device, comprising:

a brush portion comprising

a telescopic portion comprising at least one of a plurality of telescopic sections;

a cleaning brush coupled with said telescopic portion, and

a handle portion comprising

a handle means comprising at least one front wall including an aperture;

an electrical power supply located in a power supply compartment comprising a first electrical contact and second electrical contact;

a handle lid coupled with said handle means;

a reversible electrical motor comprising a motor axle and electrically connected to said second electrical contact;

a switching means electrically connected to said reversible electrical motor, and wherein

said switching means is intended to control the reversibility of the electrical motor;

a power supply connecting means electrically connected to said first electrical contact and to said switching means;

a connection means coupling said motor axle of said reversible electrical motor with said telescopic portion.

11. The device of claim 10, wherein said second electrical contact further is a sprang electrical contact.

12. The device of claim 10, wherein said second electrical contact further is located on a compartment wall of said power supply compartment.

13. The device of claim 12, wherein said compartment wall further is presented by an solid electrical contact plate.

14. The device of claim 10, wherein said handle lid is detachable and is intended to provide a replacement of said electrical power supply in said handle means, and an activation of said power

supply connecting means is provided at the time of the coupling of said handle lid with said handle means.

15. The device of claim 10, wherein said power supply connecting means is further presented by an electrical switch.

16. The device of claim 10, wherein said power supply connecting means is further presented by a pair of sprang electrical contacts.

17. The device of claim 16, wherein a first sprang electrical contact of said pair of sprang electrical contacts is located on an inner surface of a handle means, and a second sprang electrical contact of said pair of sprang electrical contacts is located on a detachable handle lid, and wherein an electrical connection of said first sprang electrical contact and said second sprang electrical contact is provided at the time of the coupling of said handle lid with said handle means.

18. The device of claim 10, wherein said handle lid further is presented by a power supply compartment comprising said electrical power supply, and wherein said power supply compart-

ment is detachable and is intended to provide a replacement of said electrical power supply, and an activation of said power supply connecting means is provided at the time of the coupling of said power supply compartment with said handle means.

19. The device of claim 10, wherein said handle portion further comprises a hanging means and/or a stand intended for convenient holding and storage of said portable cleaning device.

20. The device of claim 10, wherein said motor axle of said reversible electrical motor is further directly coupled with said telescopic portion.

21. The device of claim 10, wherein said aperture provides a passage of said telescopic portion, or provides said passage of said motor axle or a transmitting means axle or said connecting element of a connection means.

22. A portable cleaning device, comprising

a brush portion comprising

a telescopic portion comprising at least one of a plurality of telescopic sections;

a cleaning brush coupled with said telescopic portion, and

a handle portion comprising

a handle means comprising at least one front wall including a first aperture;

a power-driven mechanical means comprising

a handle comprising an axle, and wherein said handle is mounted on a back wall of said handle means;

a spring comprising a shaft, one side of which is coupled with said axle of said handle;

a second aperture located into said back wall and providing a passage of said axle into said handle means;

a connection means coupling said telescopic portion with the another side of said shaft of said spring.

23. The device of claim 22, wherein said first aperture provides a passage of said telescopic portion, or provides said passage of a transmitting means axle or a connecting element of said connection means.

24. The device of claim 22 wherein said shaft of said spring is further directly coupled with said telescopic portion.

25. The device of claim 22, wherein said handle portion further comprises a hanging means and/or a stand intended for holding and convenient storage of said portable cleaning device.